

## FEATURES

- 50% reduction in vibration with precision dual ball bearing motor and fan blade balancing
- Reduced switching noise at low speed compared to other DC fans
- 3rd wire pulse sensor for monitoring fan speed as standard
- Airflow and noise level specification guaranteed over the life of the fan
- Life at 40°C ambient 67,000 hours continuous operation (fan mounted in any position)
- ECO product

## RS PRO DC AXIAL FAN

RS Stock No.: 2399450



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

### Product Description

These RS PRO Axial Fans are ideal for telecoms servers with high density systems where powerful fans are required to dissipate heat. In these extreme performance environments where higher speed and higher capacity hard drives are more susceptible to vibrations, these fans can offer a high airflow/ pressure and low vibration solution to meet the requirements.

Besides the great performance, benefits also include:

1. High reliability and long-life which can save the customer the cost of maintenance and downtime.
2. EMC solution built into fan unit.
3. High PQ Performance which provides reliable solution when Telecom systems are required to dissipate heat
4. Low noise design
5. High efficiency reduces power consumption and meets ErP standard

### General Specifications

DC FAN 119 x 119 x 25 mm	1900 RPM, 69.6 CFM, 3.4 mm-H <sub>2</sub> O, 29 dBA
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### Mechanical Specifications

Ball BEARING	Frame Plastic (94V-0) ; Impeller Plastic (94V-0)
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### Electrical Specifications

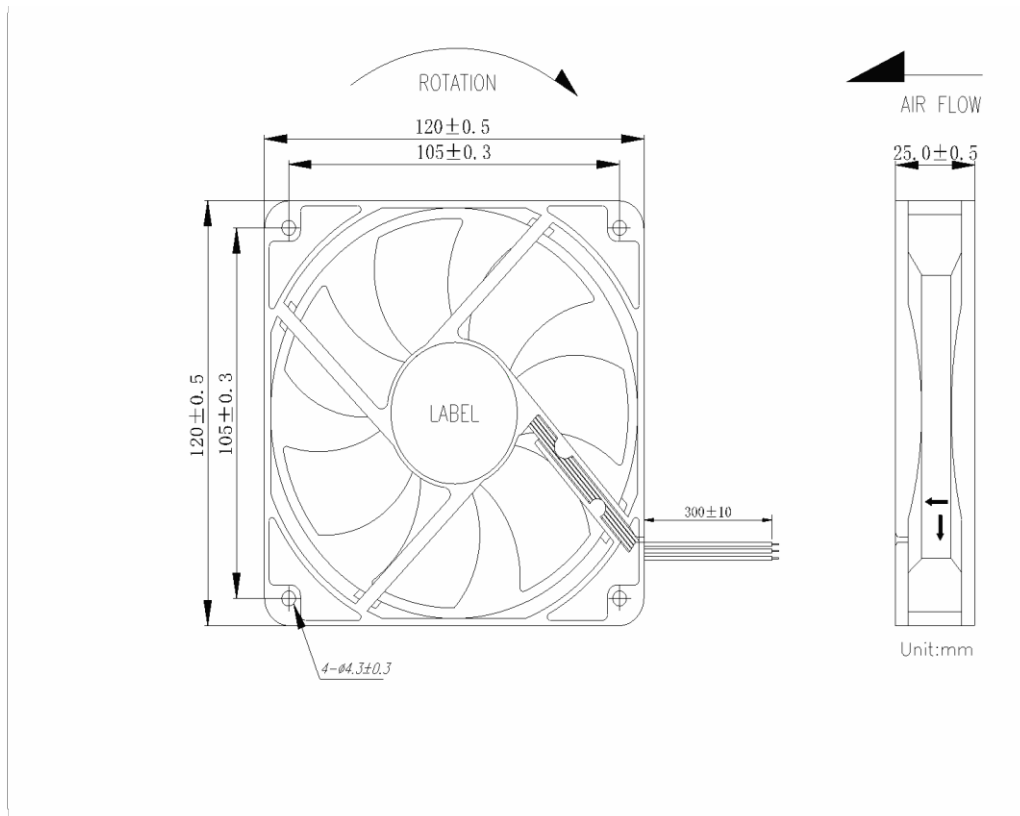
Voltage 12 V dc	Operation Voltage: 7.0~13.2 V dc , 0.18 A
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### Classification

Safety Certification	UL , TUV , CE

### Approvals

Quality System Approval	ISO9001
Environmental system Approval	ISO14001



#### NOTE:

LEAD WIRES UL 1007#24 AWG  
 BLACK WIRE----- (-)  
 RED WIRE----- (+)  
 YELLOW WIRE----- (FG)